

Local-therapy decisional regret in older women with breast cancer: A population-based study.

Short title: Decisional regret in breast cancer survivors.

Supplementary Table 1. Selected demographic and clinical characteristics for 489 older women (≥67 years at diagnosis) diagnosed with a breast cancer in 2009 and responded to the survey compared to 764 women who did not respond to the survey.

	Total (n=1253) n (%)	Non-Responders (n=764) n (%)	Responders (n=489) n (%)	P
Treatment group				
Lump+WBI	246 (19.6)	138 (56.1)	108 (43.9)	0.04
Lump+Brachy	256 (20.4)	153 (59.8)	103 (40.2)	
Lump-alone	244 (19.5)	166 (68)	78 (32)	
Mast-alone	247 (19.7)	158 (64)	89 (36)	
Mast+RT	260 (20.8)	149 (57.3)	111 (42.7)	
Age, years				
Median (range)	74 (67, 95)	75	73	<0.001
67-74	752 (60)	417 (55.5)	335 (44.5)	
≥75	501 (40)	347 (69.3)	154 (30.7)	
Race				
White	1098 (87.6)	654 (59.6)	444 (40.4)	0.006
Non-white	155 (12.4)	110 (71)	45 (29)	
% non-high school graduates*				
1 st Quartile	321 (25.7)	180 (56.1)	141 (43.9)	0.14
2 nd Quartile	319 (25.6)	191 (59.9)	128 (40.1)	
3 rd Quartile	297 (23.8)	191 (64.3)	106 (35.7)	
4 th Quartile	311 (24.9)	197 (63.3)	114 (36.7)	
Median income*				
1 st Quartile	313 (25.1)	183 (58.5)	130 (41.5)	0.48
2 nd Quartile	311 (24.9)	183 (58.8)	128 (41.2)	
3 rd Quartile	312 (25)	197 (63.1)	115 (36.9)	
4 th Quartile	312 (25)	196 (62.8)	116 (37.2)	
Region				
Northeast	234 (18.7)	151 (64.5)	83 (35.5)	0.02
Middle west	281 (22.4)	161 (57.3)	120 (42.7)	
South	506 (40.4)	294 (58.1)	212 (41.9)	
West or unknown	232 (18.5)	158 (68.1)	74 (31.9)	
Charlson comorbidity index				
0	795 (63.4)	466 (58.6)	329 (41.4)	0.03
1	326 (26)	205 (62.9)	121 (37.1)	
2+	132 (10.5)	93 (70.5)	39 (29.5)	
Abbreviations: Lump+WBI = lumpectomy plus whole-breast irradiation; Lump+Brachy = lumpectomy plus brachytherapy; Lump-alone = lumpectomy plus endocrine therapy alone; Mast-alone = mastectomy alone; Mast+RT = mastectomy plus radiation therapy.				
* Percent non-high school graduates and median income were linked with 2012 Area Health Resource Files (AHRF) based on state and county codes.				
Note: the non-responders included <11 patients who, although they did response, could not be included because they denied having had breast cancer.				